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		Application Number	10/071,949					
TRANSM	IITTAL	Filing Date	February 6, 2002					
FOR	M	First Named Inventor	Carl H. Knowles, et al.					
(to be used for all corresponde	ence after initial filing)	Group Art Unit	TBA					
		Examiner Name	TBA					
Total Number of Pages in Th	nis Submission	Attorney Docket Number	1274-006M (056103-5089)					
	ENCLOS	SURES (check all that app	ly)					
Fee Transmittal Form Fee Attached Drawing Amendment / Response After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Assignm (for an A Petition and Acc Change Address Termina Small E		ng-related Papers Routing Slip (PTO/SB/69) companying Petition vert a nal Application of Attorney, Revocation of Correspondence	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Additional Enclosure(s) (please identify below): Letter Re IDS, Cited References and Articles & Return Receipt Postcard.					
SI	GNATURE OF APPLI	CANT. ATTORNEY, OR A	GENT					
Firm or Individual name	or Individual name Steven R. Bartholomew, Esq. Reg. No. 34,771							
Date		April 18, 2002						
	CERTIFICA	ATE OF MAILING						
I hereby certify that this corresp envelope addressed to: Assista	oondence is being deposi ant Commissioner for Pate	ted with the United States Posents, Washington, D.C. 20231	stal Service as <u>first class mail in an</u> on this date: April 18, 2002					
Typed or printed name		Mary Nagle						
Signature	Magy Dad	Date	April 18, 2002					

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Appln. Ser. No.:	Filed:	Inventor(s):	Atty Dkt:
10/071,949	February 6, 2002	Carl H. Knowles	056103-5089
		0 136 41 1	
Title: Automatic H Symbols Usi	~ ~	Scanner and Method	of Reading Bar Code

New York, New York April 18, 2002

Assistant Commissioner for Patents Washington, D.C. 20231-0001

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§1.97 and 1.98, please enter and consider for the above-identified Patent Application the documents listed on the attached Form PTO-SB/08A & SB/08B.

Applicant maintains that the subject invention is novel and non-obvious over the above references, and that none of the above references disclose or suggest the invention claimed in the subject application.

No fee is believed to be required for entry and consideration of the present INFORMATON DISCLOSURE STATEMENT, since it is being submitted before mailing of the first Office Action on the merits pursuant 37 C.F.R. §1.97(b)(3).

However, should any additional fee or refund be deemed necessary, please charge/deposit such amount to Deposit Account 08-2776 of the below-identified firm.

Dated: April 18, 2002

Respectfully submitted,

Steven R. Bartholomew

Reg. No. 38,771

Attorney for Applicant

Morgan, Lewis & Bockius LLP 60 East 42nd Street, 41st Floor

New York, New York 10165

Tel. No. (212) 551-5000

Fax No. (212) 949-2795

Encl. Form PTO-SB/08A & SB/08B and references cited therein.

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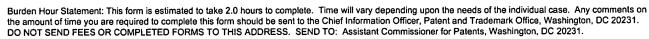
Complete if Known						
Application Number	10/071,949					
Filing Date	February 6, 2002					
First Named Inventor	Carl Harry Knowles					
Group Art Unit	TBA					
Examiner Name	TBA					
Attorney Docket Number	1274-006M (056103-5089)					

				U.S. PATENT DOCU	JMENTS	
Examiner Initials	Cite No.1	U.S. Patent Number	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5,420,411		Salatto, Jr. et al	05/30/1995	
		5,340,971		Rockstein et al	08/23/1994	
		5,324,924		Cai et al	06/28/1994	
		5,280,162		Marwin	01/18/1994	
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		5,157,687		Tymes	10/20/1992	
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		5,017,765		Shepard et al	05/21/1991	
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	FOREIGN PATENT DOCUMENTS											
		F	oreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	Т				
Examiner Initials*	Cite No.1	Office ³	Number ⁴	Kind Code ⁵ (<i>if known</i>)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T ⁶				
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¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.



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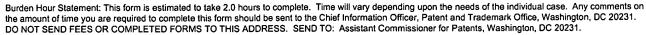
Complete if Known						
Application Number	10/071,949					
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First Named Inventor	Carl Harry Knowles					
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Examiner Name	TBA					
Attorney Docket Number	1274-006M (056103-5089)					

		-		U.S. PATENT DOCU	JMENTS	
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		4,962,980		Knowles	10/16/1990	
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		4,460,120		Shepard et al	07/17/1984	

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Examiner Cite Initials No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Τ [¢]				
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Application Number	10/071,949				
Filing Date	February 6, 2002				
First Named Inventor	Carl Harry Knowles				
Group Art Unit TBA					
Examiner Name TBA					
Attorney Docket Number	1274-006M (056103-5089)				

				U.S. PATENT DOCU	JMENTS	
Examiner Initials*	Cite No.1	U.S. Patent I	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		4,431,912		Dickson et al	02/14/1984	
		4,409,470		Shepard et al	10/11/1983	
		4,387,297		Swartz et al	06/07/1983	
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		3,978,317		Yamaguchi et al	08/31/1976	
		3,911,270		Traub	10/07/1975	
		Des 307,894		Siemiatkowski	05/15/1990	
		Des 305,885		Barkan et al	02/06/1990	
			 			
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Examiner Initials*	Cite No.1	Office ³	Foreign Patent Docu	Kind	d Code ⁵	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant	T6
		Onice			I I		MIM-DD-YYYY	Figures Appear	÷
			EP 0 517 958 B1						
			EP 0 460 669 B1						
			EP 0 424 976 B1						Π
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STATEMENT BY APPLICANT

Application Number 10/071,949

Filing Date February 6, 2002

First Named Inventor Carl Harry Knowles

Group Art Unit TBA

Examiner Name TBA

Attorney Docket Number 1274-006M (056103-5089)

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Cite Examiner item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Initials* No 1 publisher, city and/or country where published. Microcomputer-Product Brochure of MS131 Microcomputer Controller by Metrologic Instruments, Inc., 1984 (1 page). Enhanced Version of MS131 Controller-Product Brochure of MS132 Microcomputer Controller by Metrologic Insturments, Inc., 1984. (2 pages). Introduction to the Company, Metrologic Instruments, Inc. and some of its products-Product Brochure entitled "Metrologic Bar Code Scanning Systems" by Metrologic Instruments, Inc., 1985. Hand-Held Bar Code Symbol Scanner- "Hand-Held Hologrpahic Scanner Having Highly Visible Locator Beam", by R.T. Cato, IBM Technical Disclosure Bulletin, Vol. 27, No. 4A, September 1994. Laser Bar Code Symbol Scanner with hardware-Implemented Digital Count Data Filter-Product Brochure and Schematic Diagram entitled "Metrologic SS-200 Magazine Scanner", Circa 1979. Hand-Held Laser Bar Code Symbol Scanner with Software Implemented Digital Count-Data Filter-Product Brochure and Schematic Diagram for MH290 Hand Held Laser Scanner by Metrologic Instruments, Inc., Nov. Stands and Holders for Hand-Held Bar Code Scanners-Sales Brochure Entitled "Stands, Holders and Accessories" by Symbol Technologies of Bohemia, New York; December 1989.

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